

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. APPLN. NO. 09/298,910  
ATTORNEY DOCKET NO. Q54131

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

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1-9. *(Cancelled).*

10. *(Currently Amended)* A radio access system comprising:  
means for producing dialing signals comprising a telephone set having a dial pad with keys, wherein a single digit dialing signal is generated when a key of said dial pad is pushed; a base station control station in radio communication with said means for producing dialing signals through a base station; and  
means for transmitting the single digit dialing signal signals to a said base station control station each time a single digit dialing signal is generated, they are produced; and a base station in radio communication with said means for producing dialing signals, said base station control station including means for deciding whether a received single digit dialing signal represents a final digit of a dialed telephone number or not, wherein said means for producing dialing signals includes a telephone set having a dial pad with keys, a dialing signal being generated when a key of said dial pad is pushed.

11. *(Cancelled).*

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12. (*Currently Amended*) A radio access system comprising:

means for producing dialing signals comprising a telephone set having a dial pad with keys, wherein a single digit dialing signal is generated when a key of said dial pad is pushed; a telephone exchange in radio communication with said means for producing dialing signals through a base station control station; and

*G*  
*Cont*  
means for transmitting the single digit dialing signal signals to said telephone exchange a base station control station each time a single digit dialing signal is generated, they are produced; and

said base station control station in radio communication with said means for producing dialing signals, said base station control station said telephone exchange including means for deciding whether a received single digit dialing signal represents a final digit of a dialed telephone number or not, wherein

said means for producing dialing signals includes a telephone set having a dial pad with keys, a dialing signal being generated when a key of said dial pad is pushed.

13. (*Cancelled*).

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14. (*Currently Amended*) A radio access system comprising:

means for producing dialing signals comprising a telephone set having a dial pad with keys, wherein a single digit dialing signal is generated when a key of said dial pad is pushed;

a private branch telephone exchange in radio communication with said means for producing dialing signals through a base station control station; and

means for transmitting the single digit dialing signal signals to said private branch telephone exchange a base station control station each time a single digit dialing signal is generated, they are produced;

~~a base station in radio communication with said means for producing dialing signals; and said base station control station in radio communication with said means for producing dialing signals through said base station, said private branch telephone exchange base station control station including means for deciding whether a dialing signal represents a final digit of a dialed telephone number or not, wherein~~

~~said means for producing dialing signals includes a telephone set having a dial pad with keys, a dialing signal being generated when a key of said dial pad is pushed.~~

15. (*Cancelled*).

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16. (*Currently Amended*) A radio access method comprising the steps of:  
producing a single digit dialing signal ~~dialing signals~~ when a key of a dial pad is pushed;  
transmitting each single digit dialing signal ~~through a base station~~ ~~dialing signals~~ to a  
base station control station each time a single digit dialing signal is ~~they are~~ produced; and  
deciding at said a base station control station whether a received single digit dialing  
signal represents a final digit of a dialed telephone number or not.

*G*  
*Cont*

17. (*Currently Amended*) A radio access method comprising the steps of:  
producing a single digit dialing signal ~~dialing signals~~ when a key of a dial pad is pushed;  
transmitting each single digit dialing signal ~~through a base control station~~ ~~dialing signals~~  
to a telephone exchange ~~base station control station~~ each time a single digit dialing signal is ~~they~~  
~~are~~ produced; and  
deciding at said telephone exchange ~~base station control station~~ whether a received single  
digit dialing signal represents a final digit of a dialed telephone number or not.